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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/990,096
Filing Date	November 21, 2001
First Named Inventor	Jinhong K. Guo et al.
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	9432-000154

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Total Number of Pages in This Submission

45

### ENCLOSURES (check all that apply)

☐ Fee Transmittal Form

☐ Fee Attached

☐ Amendment / Response

☐ After Final

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☒ Supplemental Information  
Disclosure Statement

☐ Certified Copy of Priority  
Document(s)

☐ Response to Missing Parts/  
Incomplete Application

☐ Response to Missing  
Parts under 37 CFR  
1.52 or 1.53

☐ Assignment Papers  
(for an Application)

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a  
Provisional Application

☐ Power of Attorney, Revocation  
Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s) \_\_\_\_\_

☐ After Allowance Communication to  
Group

☐ Appeal Communication to Board of  
Appeals and Interferences

☐ Appeal Communication to Group  
(Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s)  
(please identify below):

**PTO-1449 and two cited  
references**

**Return Receipt Postcard.**

Remarks

The Commissioner is hereby authorized to charge any  
additional fees that may be required under 37 CFR 1.16 or 1.17  
to Deposit Account No. 08-0750. A duplicate copy of this  
sheet is enclosed.

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm  
or  
Individual name

Alan L. Cassel, Reg. No. 35,842  
Harness, Dickey & Pierce, P.L.C.

Signature

*Alan Cassel*

Date

January 22, 2002

### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope  
addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: January 22, 2002

Typed or printed name

Alan L. Cassel

Signature

*Alan Cassel*

Date

January 22, 2002

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Patents, Washington, DC 20231.



Attorney Docket No. 9432-000154

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Jinhong K. Guo et al.

Serial No.: 09/990,096

Filed: November 21, 2001

Art Unit: Unknown

Examiner: Unknown

For: METHOD AND APPARATUS FOR ADAPTIVELY BINARIZING COLOR  
DOCUMENT IMAGES

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

Dear Sir:

In order to comply with 37 CFR 1.97 and 1.98, a copy of Form PTO-1449 and copies of the documents listed on it are attached.

In accordance with MPEP 609 and 707.05(b), Applicant respectfully requests that each document listed be given thorough consideration and that the Examiner cite each document of record in the prosecution history of the present application by initialing Form PTO-1449 next to each document. Applicant requests such initialing even if the Examiner does not consider: (1) a listed document to be sufficiently pertinent to use in a rejection; (2) a document to be prior art for any reason; or (3) that the guidelines for citation have been fully complied with respecting a particular document. Applicant makes this request so that each document becomes cited on the face of a patent issuing on the present application.

Applicant submits the present Information Disclosure Statement in compliance with the duty to disclose information material to patentability under 37 CFR 1.56, but by listing such documents Applicant is not admitting that such documents are necessarily relevant or prior art. Applicant intends no representation that the listed documents represent the results of a complete search. Applicant anticipates that the Examiner, in the normal course of examination, will make an independent search to determine the best prior art consistent with 37 CFR 1.104(a) and 1.106(b) and, in the course of such search, will review for relevance every document listed on the attached Form even if not initialed.

Applicant earnestly solicits early and favorable consideration. If the Examiner should have any questions with regard to this filing, he or she should contact the undersigned attorney at (314) 726-7500.

Respectfully submitted,

Dated: January 22, 2002

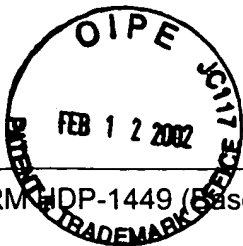
BY:



Alan L. Cassel

Reg. No. 35,842

Attorneys for Applicant



FORM PDP-1449 (Based on Form PTO-1449)

**PATENT AND TRADEMARK OFFICE**  
**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET NO.

SERIAL NO.

9432-000154

09/990,096

APPLICANT

Jinhong K. Guo et al.

FILING DATE

GROUP

November 21, 2001

Unknown

**U.S. PATENT DOCUMENTS**

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.						

**FOREIGN PATENT DOCUMENTS**

Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
1.							

**OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)**

Ref. Desig.	Examiner's Initials	
1.		Gonzalez and Woods, Digital Image Processing, Section 7.3, pp. 443-458, 1992
2.		Academic Press Limited, Machine Vision, Section 4.3, pp. 79-99, 1990

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Examiner:

Date Considered:

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.